

Date Searched: 10/19/2004

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls.

L2 (route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)

L3 threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user adj defined) or desired or minim\$4 or maxim\$4 or optim\$4) adj3 (value or threshold or tolerance or constrain\$3 or criterion))

L4 2 same 3

L5 1 and 4

Results: 148 hits

L6 2 same length

L7 5 and 6

Results: 91 hits

US 20010047507 A1	US-PGPUB	PILEGGI, LAWRENCE et al.	716/8
US 20030005398 A1	US-PGPUB	Cho, Jun-Dong et al.	716/8
US 20020104061 A1	US-PGPUB	Xing, Zhaoyun et al.	716/4
US 20010003843 A1	US-PGPUB	SCEPANOVIC, RANKO et al.	716/7
US 6738960 B2	USPAT	Teig, Steven et al.	716/14
US 6510544 B1	USPAT	Matsumoto, Hiroyuki et al.	716/12
US 6493863 B1	USPAT	Hamada, Masao et al.	716/18
US 6493658 B1	USPAT	Koford, James S. et al.	703/1
US 6480991 B1	USPAT	Cho, Jun-Dong et al.	716/8
US 6385760 B2	USPAT	Pileggi, Lawrence et al.	716/8
US 6349403 B1	USPAT	Dutta, Shiraj Robi et al.	716/12
US 6330707 B1	USPAT	Shinomiya, Noriko et al.	716/14
US 6154873 A	USPAT	Takahashi, Naoya	716/10
US 6122443 A	USPAT	Nishikawa, Takeichiro	716/8
US 5757089 A	USPAT	Ishizuka, Akio	307/147
US RE35671 E	USPAT	Hartoog, Mark R.	716/12
US 5673201 A	USPAT	Malm, Richard LaVerne et al.	716/12
US 5363313 A	USPAT	Lee, Tsu-Chang	716/2
US 4615011 A	USPAT	Linsker, Ralph	716/13
US 6305004 B1	USPAT	Tellez, Gustavo et al.	716/12
US 6292929 B1	USPAT	Scepanovic, Ranko et al.	716/14

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (((route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)) same (threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user adj defined) or desired or minim\$4 or maxim\$4 or optim\$4) adj3 (value or threshold or tolerance or constrain\$3 or criterion)) ))) and (((route or routing or wire or wiring or interconnect\$4 or connect\$4 or conductor) same (cost or metric or fitness or weigh\$4)) same length

Results: 116 hits

L2 1 and g06f\$.ipc.

Results: 7 hits

L3 (IBM TDB only) 1

Results: 59 hits

NN8407978

IBM\_TDB

Databases Searched: IEE/IEEE Xplore

Terms Searched: (route or routing or wire or wiring or interconnect\* or connect\* or conductor) and (cost or metric or fitness or weigh\*) and (threshold or tolerance or ((predetermined or predefined or pre-defined or pre-determined or (user <near/1> defined) or desired or minim\* or maxim\* or optim\*) <near/3> (value or threshold or tolerance or constrain\* or criterion))) and length

Results: Your search matched **45** of **1082760** documents.